Index of Claims

| Application/ | Control No. |
|--------------|-------------|
|--------------|-------------|

09/749,596

Examiner

Lalita M. Hamilton

Applicant(s)/Patent under Reexamination

GANESAN ET AL.

Art Unit

3693

| √ | Rejected _ | | (Through numeral) Cancelled |
|----------|------------|---|--------------------------------|
| _ | Allowed | ÷ | Restricted |

| | N | Non-Elected |
|---|---|--------------|
| ĺ | ı | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| | | | | | | | J L | - ! | | |
|-------------------|---|--|------------------------|----------|---|--|-----------------|----------|------------------|--|
| Claim | Date | | Cla | im | | | Date | | | ו ר |
| | | | | | न्य | | | Т | | 1 - |
| Final Original | | 1 | <u>_</u> | Original | 10 m | | | | | 7 |
| Final | | | Final | Ē | 80 | | | | 1 | |
| - 0 | | | _ | 0 | | | | | | |
| 1 | | | 1 | 51 | 7 | | П | | | 1 |
| 2 | | | Ì | 52 | 1 | | | \neg | | 1 |
| 3 | | | \Box | 53 | | | | | | 1 🗆 |
| 4 | | | | 54 | u | | | | | |
| 5 | | | | 55 · | | | | | |] [|
| 6 | | | | 56 | | | | | | ↓ ∟ |
| 7 | | | | 57 | U | igsquare | | _ | Ш. | Į ∟ |
| 8 | | | | 58 | | - | | | $\vdash \vdash$ | ↓ _ |
| 9 | | | | 59 | . | $\sqcup \bot$ | | | | ↓ |
| 10 | | | | 60 | <u> </u> | | | | | ┨ ├ |
| 11 | | | | 61 62 | - | | \vdash | -4- | \vdash | ┥ ├ |
| 12 | | | | 63 | | $\vdash\vdash$ | ┨ | | - | ┨ ├─ |
| 13 | ╎╏╎╶╎╶╎╸╎╸ ┼╸ | | | 64 | | \vdash | \vdash | +- | \vdash | ┨ ├─ |
| 14 | | | | 64 65 | | \vdash | \vdash | | \vdash | ┧┝ |
| 16 | | | | 66 | | \vdash | H | | \vdash | ┧┝ |
| 17 | | | | 67 | - | \vdash | \vdash | + | - | 1 |
| 18 | | - - | | 68 | | \vdash | \vdash | | | 1 1 |
| 19 | | | | 69 | | \vdash | H | | | 1 |
| 20 | | | | 70 | | | П | | \vdash | 1 |
| 21 | | | | 71 | \Box | | \Box | | | 1 |
| 22 | | | | 72 | | | Ħ | | | 1 |
| 23 | | | | 73 | | | | | | 1 🗆 |
| 24 | | | | 74 | | | П | | |] [|
| 25 | V | | | 75 76 | | | | | | |
| 26 | | | | 76 | | | | | | J L |
| 27 | $ \Lambda $ | | L | 77 | | \Box | Ш | _ | | ↓ Ļ |
| 28 | | | | 78 | | | Ш | | | ┧┝ |
| 29 | | | | 79 | $\vdash \vdash$ | | 1 | _ | | ┨ |
| 30 | | | | 80 | ├ | | \vdash | _ | | ┨┝ |
| 31 | ╫╟┈┼╌┼╌┼╌┼ | | \vdash | 81 | - | | - 1 | | \vdash | ┤├ |
| 32 | | | | 82 83 | | $\vdash\vdash$ | ₩ | | ┝ | ┨ |
| 33 34 | | | $\vdash \vdash \vdash$ | 84 | | $\vdash\vdash$ | ├ | + | ++- | 1 - |
| 35 | | | \vdash | 85 | \vdash | - - | \vdash | +- | \vdash | ┪┝ |
| 36 | | | \vdash | 86 | \vdash | $\vdash\vdash$ | \forall | \dashv | + | ┨ ├─ |
| 37 | [| | \vdash | 87 | ++ | \vdash | \dagger | + | | 1 - |
| 38 | | | $\vdash \dashv$ | 88 | \vdash | - - | \vdash | \dashv | 1 1 | 1 |
| 39 | | | $\vdash \vdash \vdash$ | 89 | | | \sqcap | \dashv | | 1 |
| 40 | | | \Box | 90 | | | | | | 1 |
| 41 | | | | 91 | | | | | | |
| 42 | | | | 92 | | | | | |] [|
| 43 | | | | 93 | | | | | |] [|
| 44 | | | | 94 | $\Box \Box$ | \Box | \Box | | | J [|
| 45 | | | | 95 | | | \sqcup | | | ↓ L |
| 46 | | | | 96 | | | Ш | _ | | ┧┟ |
| 47 | | \bot | \sqcup | 97 | | \vdash | \sqcup | | $\vdash \vdash$ | 4 L |
| 48 | | + | | 98 | $\vdash \vdash$ | \vdash | | | \vdash | ↓ |
| 49 | | | Ш | 99 | ├ -├- | ╂ | $\vdash \vdash$ | | ┼- | ┨ ├- |
| 50 | U | | | 100 | | Щ. | Ш | | ĻĹ | JL |

| Cla | aim | | | | | ate | ; | | | |
|----------|----------|----------|----------|------------|----------|-------------|----------|--------------|----------|----------|
| | | 8 | | | | | \neg | | | |
| l = | ब्र | 5 | | | | | - 1 | - 1 | | |
| Final | Original | 10/WK | | | | | - [| - 1 | | |
| 证 | ir | 04 | | | - 1 | | - [| | | |
| | 0 | / | | | - 1 | | - | | | |
| | 61 | V | Н | | \neg | \dashv | \neg | | _ | _ |
| <u> </u> | 51 | H | - | - | - | - | - | \dashv | - | |
| L | 52 53 | Ш | | | _ | | _ | _ | \Box | |
| | 53 | | | | | | | | 1 | |
| | 54 | H | | | | | | | \neg | |
| h | 55 - | | | _ | \dashv | \dashv | | - | \dashv | _ |
| | 55 1 | | | | \Box | _ | - | | _ | |
| | 56 | 7 | | | | | | | | |
| | 57 | 0 | | | | l | | | l | |
| | 58 | | | | | $\neg \neg$ | | | | |
| | 59 | _ | - | \vdash | | 一 | 一 | | | |
| | | - | | _ | | | | | | |
| | 60 | | | | | | | | | |
| 1 | 61 | | | | | - 1 | - 1 | | 1 | |
| | 62 | | | _ | \neg | \neg | | | | |
| | 62 | - | | _ | \dashv | \dashv | | - | | _ |
| | 63 | \sqcup | | | - | | - | _ | | |
| | 64 | | | | | | I | | | |
| | 65 | | | | | | | | | |
| | 66 | | _ | | | | | | | |
| | 00 | | | \vdash | | | | \vdash | | |
| | 67 | L., | | Щ | \Box | | | | | |
| | 68 | | | | | | | | | |
| | 69 | | | | | | - | | | |
| - | 70 | H | - | | Н | | - | | - | |
| | 70 | \vdash | _ | | | | | | | |
| 1 | 71 72 | | | | | | | | | |
| | 72 | | | | | | | | | |
| | 73 | - | | | | | | | | |
| | 73 | \vdash | _ | \vdash | \vdash | - | | \vdash | - | |
| | 74 | | | | | | | | | |
| 1 | 75 | | | | | | | | | |
| | 76 | | | | | | | | | |
| - | 77 | | | - | | - | - | - | - | _ |
| | | - | <u> </u> | <u> </u> | | | | | | |
| | 78 | | | | | | | | | _ |
| | 79 | | | | | | | | | |
| | 80 | | | | | | | | | _ |
| - | | ├ | | | | | - | | | |
| └ | 81 | Щ. | | | | • | | | | _ |
| | 82 | | | | | | | | | |
| | 83 | | | | | | | | | |
| - | 84 | _ | _ | | \vdash | | | | | |
| — | 04 | <u> </u> | <u> </u> | ├— | _ | | | | - | |
| | 85 | | <u> </u> | | _ | \Box | | | | |
| ł | 86 | ł | ł | l | | | | | | |
| | 87 88 | | | | | | | | | |
| \vdash | 00 | \vdash | \vdash | | \vdash | | | | _ | |
| - | 00 | | ⊢ | — | | | - | _ | | |
| | 89 | | | | | | | | | _ |
| | 90 | 1 | 1 | | | | | | | |
| | 91 | \vdash | _ | | _ | | | \Box | | |
| \vdash | 92 | ├- | ┝ | ┝ | ┝╌ | | - | - | \vdash | ┢ |
| | | <u> </u> | <u> </u> | <u> </u> | _ | | | | | |
| | 93 | L | L | L | | | | L | L | L |
| | 94 | | | | | | | | | |
| _ | 95 | 1 | | - | Н | - | | \vdash | \vdash | \vdash |
| | | \vdash | - | - | - | - | - | - | - | - |
| | 96 | ! | _ | | _ | L | <u> </u> | <u> </u> | <u> </u> | L_ |
| | 97 | | | | | | | | | l |
| | 98 | Г | Γ. | Г | | | | Г | | |
| | 99 | \vdash | Η- | ┢ | | - | | | \vdash | \vdash |
| <u> </u> | | ⊢ | ! | - | - | <u> </u> | <u> </u> | - | | ├- |
| 1 | 100 | 1 | | | 1 | | | 1 | ı | |

| | Date | | | | | | | | | |
|----------|--|----------|----------|----------|----------|--|----------|----------|-----------------|--------------|
| Ci | aim | - 1 | _ | | ᆛ | ate | • | | - | \dashv |
| Final | Original | | | | | | | | | |
| | 101 102 | | | | | | | | | |
| | 102 | | | | | | | | | |
| | 103 | | | _ | | _ | | | \dashv | \dashv |
| | 103 104 105 | | _ | - | | | _ | | | - |
| | 105 | _ | - | \dashv | _ | | | | | |
| | 107 | | _ | | | | _ | | | |
| | 106 107 108 109 | | | | | \neg | | | | |
| | 109 | | | | | | | | | |
| | 1 110 | | | | | | | | | |
| | 111 112 113 114 115 116 117 | | | | | Ш | | | | \Box |
| | 112 | Ш | | | | Щ | | _ | | |
| | 113 | \vdash | _ | \vdash | Щ | | | | | \Box |
| - | 114 | Н | _ | | - | | | | $\vdash \dashv$ | |
| | 116 | \vdash | _ | | | - | | | - | |
| | 117 | H | | | | Н | | | - | \dashv |
| | 118 | П | | | | | | _ | _ | \Box |
| | 119 | П | | | | | | | | |
| | 120 | | | | | | | | | |
| | 121 | | | | | | | | | |
| | 122 | | | | | | | | | Щ |
| | 123 | | | | | | | | | - |
| <u> </u> | 124 | \vdash | | | | | | | | |
| ├ | 125 | | | | - | | - | | H | \dashv |
| | 127 | H | | | | | | \vdash | \vdash | \vdash |
| | 128 | Н | | | | | - | \vdash | \vdash | \dashv |
| | 129 | | | | | | | | | |
| | 118 119 120 121 122 123 124 125 126 127 128 129 130 131 | | | | | | | | | |
| | 131 | | | | | | | | | |
| | 132 | | | | | L | <u> </u> | | | |
| L | 133 134 | <u> </u> | | _ | _ | | <u> </u> | <u> </u> | | |
| | 134 | \vdash | | - | - | - | - | <u> </u> | \vdash | Н |
| | 135 | \vdash | - | - | | - | \vdash | - | - | |
| | 136 137 138 139 | \vdash | - | - | \vdash | \vdash | \vdash | \vdash | \vdash | |
| | 138 | | - | | \vdash | Н | ┢ | | Г | Н |
| - | 139 | | | Г | Г | Г | Γ | Г | <u> </u> | |
| | 140 | | | | | | | | | |
| | 141 | | | | Ĺ | | | Ĺ | | |
| | 142 | Ш | _ | _ | L | $oxed{}$ | _ | <u> </u> | <u> </u> | $oxed{oxed}$ |
| <u> </u> | 143 | | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | - | <u> </u> | \vdash |
| <u> </u> | 144 | | \vdash | <u> </u> | \vdash | - | \vdash | \vdash | - | |
| <u> </u> | 145 146 | - | <u> </u> | \vdash | ├ | \vdash | ├ | \vdash | - | \vdash |
| - | 147 | | - | - | \vdash | \vdash | - | | - | \vdash |
| | 148 | | _ | H | <u> </u> | | Н | - | H | |
| | 149 | T | \vdash | <u> </u> | | 1 | Г | | \vdash | |
| | 150 | | | | | | | | | |
| | | | - | | | | _ | | | |